

Title (en)

SYSTEM FOR COUPLING THE PUBLIC TELEPHONE NETWORK TO THE INTERNET

Title (de)

SYSTEM ZUM ANKOPPELN DES ÖFFENTLICHEN FERNSPRACHNETZ AN INTERNET

Title (fr)

SYSTEME DE COUPLAGE DU RESEAU TELEPHONIQUE PUBLIC A L'INTERNET

Publication

EP 1076982 B1 20030827 (EN)

Application

EP 99919706 A 19990429

Priority

- NL 9900260 W 19990429
- NL 1009083 A 19980506

Abstract (en)

[origin: US6628775B1] System for coupling the public telephone network to the Internet using a number of Points-of-Presence, or PoPs, arranged between the public telephone network, or Public Switched Telephony Network PSTN, and an Internet Service Provider, or ISP. There, a PoP is executed such, that it can switch a received signal through to more than one ISP. To that end, the PoP comprises a system that can be chosen from the public telephone network by various numbers, in which the chosen number determines which ISP is contacted. The invention also relates to a PoP for applying the system described above, said PoP being executed such, that it can be switch a received signal through to more than one ISP.

IPC 1-7

H04M 3/00; **H04L 29/12**; **H04M 3/42**

IPC 8 full level

H04M 3/42 (2006.01); **H04L 12/28** (2006.01); **H04L 29/06** (2006.01); **H04M 3/00** (2006.01); **H04M 11/00** (2006.01)

CPC (source: EP US)

H04L 9/40 (2022.05 - EP US); **H04L 12/2856** (2013.01 - EP US); **H04L 12/2872** (2013.01 - EP US); **H04L 12/2898** (2013.01 - EP US); **H04L 69/16** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

WO 9957873 A1 19991111; AT E248479 T1 20030915; AU 3736299 A 19991123; DE 69910764 D1 20031002; DE 69910764 T2 20040708; EP 1076982 A1 20010221; EP 1076982 B1 20030827; ES 2207207 T3 20040516; JP 2002514852 A 20020521; JP 3802758 B2 20060726; NL 1009083 C2 19991109; US 6628775 B1 20030930

DOCDB simple family (application)

NL 9900260 W 19990429; AT 99919706 T 19990429; AU 3736299 A 19990429; DE 69910764 T 19990429; EP 99919706 A 19990429; ES 99919706 T 19990429; JP 2000547755 A 19990429; NL 1009083 A 19980506; US 64708300 A 20000926